Docket No.: 1454.1615

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the Application of:

Eduard JORSWIECK et al.

Serial No. 10/535,209

Group Art Unit: Unassigned

Confirmation No.

Filed: May 17, 2005

Examiner: Unassigned

MIMO SIGNAL PROCESSING METHOD INVOLVING A RANK-ADAPTIVE MATCHING For:

OF THE TRANSMISSION RATE

SECOND PRELIMINARY AMENDMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Before examination of the above-identified application, please amend the application as follows: